

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10811597
<b>Filing Date:</b>	29-Mar-2004
<b>Title of Invention:</b>	COOLING AN INTEGRATED CIRCUIT DIE WITH COOLANT FLOW IN A MICROCHANNEL AND A THIN FILM THERMOELECTRIC COOLING DEVICE IN THE MICROCHANNEL

<b>First Named Inventor/Applicant Name:</b>	Ravi Prasher
<b>Filer:</b>	Nathaniel Levin/Edith Martin
<b>Attorney Docket Number:</b>	P18285

Filed as Large Entity

### Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
-------------	----------	----------	--------	----------------------

**Basic Filing:**

**Pages:**

**Claims:**

**Miscellaneous-Filing:**

**Petition:**

**Patent-Appeals-and-Interference:**

**Post-Allowance-and-Post-Issuance:**

Utility Appl Issue fee	1501	1	1510	1510
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>1810</b>